THE CLAIMS

1. (Previously presented) A system supporting the exchange of media in a communication network, the system comprising:

a first television display, at a first home, to support the consumption of media;

at least one first media peripheral, at the first home, for the production of media;

a first storage, at the first home, for storing media, the first storage communicatively coupled to the first television display;

a first set top box circuitry, at the first home, communicatively coupling the first television display and the at least one first media peripheral to the communication network, the first set top box circuitry having a first network address;

a user interface, at the first home, having at least one view comprising a representation of at least one user defined media channel for the exchange of media;

a second television display, at a second home, to support the consumption of media;

a second set top box circuitry, at the second home, communicatively coupling the second television display to the communication network, the second set top box circuitry having a second network address; and

server software that maintains a user defined association of the first and second network addresses, receives a request identifying one of the first and second associated network addresses, and that responds by identifying the other of the associated first and second network addresses to support exchange of the media from the at least one first media peripheral to the second television display for consumption in a real time manner.

2. (Previously presented) The system of claim 1 wherein the media comprises one or more of audio, a still image, video, and/or data.

3. (Previously presented) The system of claim 1 wherein consumption comprises one or more of playing digitized audio, displaying a still image, displaying video, and/or displaying data.

4. (Previously presented) The system of claim 1 wherein the associated first and second network addresses are one of an Internet protocol (IP) address, a media access control (MAC) address, or an electronic serial number (ESN).

5. (Previously presented) The system of claim 1 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

6. (Original) The system of claim 1 wherein the communication network is the Internet.

7. (Previously presented) The system of claim 1 wherein the at least one first media peripheral comprises one or more of a digital camera, a digital camcorder, a video camera, a television, a personal computer, a CD player, a home juke-box, a multi-media gateway device, a multi-media personal digital assistant, a DVD player, a tape player, a microphone, and/or a MP3 player.

8. (Previously presented) The system of claim 1 further comprising: at least one second media peripheral, at the second home, for the production of media wherein the server software supports exchange of the media from the at least one second media peripheral to the first television display for consumption in a real time manner.

9. (Previously presented) The system of claim 8 wherein the at least one second media peripheral comprises one or more of a digital camera, a digital camcorder, a video camera, a television, a personal computer, a CD player, a home juke-box, a multi-media gateway device, a multi-media personal digital assistant, a DVD player, a tape player, a microphone, and/or a MP3 player.

10. (Original) The system of claim 8 wherein the exchange of the media from the at least one first media peripheral to the second television display, and the exchange of the media from the at least one second media peripheral to the first television display occur concurrently.

11. (Original) The system of claim 1 further comprising: at least one sensor for detecting a condition, at the first home; and the detection of the condition causing the initiation of a request to exchange media with the second home.

12. (Previously presented) The system of claim 11 wherein the at least one sensor comprises one or more of a door bell button, a passive infrared (PIR) motion detector, a microwave motion detector, a swimming pool water disturbance detector, a smoke detector, a fire detector, and/or other sensor suitable for the detection of conditions about a home.

13. (Previously presented) A system supporting the exchange of media in a communication network, the system comprising:

at least one media peripheral, at a first home, for the production of media;

a first set top box circuitry, at the first home, communicatively coupling the at least one media peripheral to the communication network, the first set top box circuitry having a first network address;

a television display, at a second home, for the consumption of media;

a second set top box circuitry, at the second home, communicatively coupling the television display to the communication network, the second set top box circuitry having a second network address;

a user interface, at the second home, having at least one view comprising a representation of at least one user defined media channel for the exchange of media; and

server software that maintains a user defined association of the first and second network addresses, receives a request, and that responds by coordinating an exchange of media from the at least one media peripheral to the second television display for consumption in a real time manner.

14. (Previously presented) The system of claim 13 wherein the media comprises one or more of audio, a still image, video, and/or data.

15. (Previously presented) The system of claim 13 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a

digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

16. (Previously presented) The system of claim 13 wherein the at least one media peripheral comprises one or more of a digital camera, a digital camcorder, a video camera, a television, a personal computer, a CD player, a home juke-box, a multi-media gateway device, a multi-media personal digital assistant, a DVD player, a tape player, a microphone, and/or a MP3 player.

17. (Previously presented) The system of claim 13 wherein consumption comprises one or more of playing digitized audio, displaying a still image, displaying video, and/or displaying data.

18. (Original) The system of claim 13 further comprising: at least one sensor for detecting a condition, at the first home; and the detection of the condition causing the initiation of a request to exchange media with the second home.

19. (Previously presented) The system of claim 18 wherein the at least one sensor comprises one or more of a door bell button, a passive infrared (PIR) motion detector, a microwave motion detector, a swimming pool water disturbance detector, a smoke detector, a fire detector, and/or other sensor suitable for the detection of conditions about a home.

20. (Previously presented) A method of supporting the exchange of media in a communication network, the method comprising:

maintaining a user defined association of a first network address with respect to a first location and a second network address with respect to a second location;

receiving input from a user, at the first location;

transmitting a request to exchange media, to the second location, via the communication network;

authenticating the first location to the second location;

receiving an acceptance from the second location; and

exchanging media in a real time manner, via the communication network, between the first location and the second location.

21. (Previously presented) The system of claim 20 wherein the media comprises one or more of audio, a still image, video, and/or data.

22. (Previously presented) The system of claim 20 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

23. (Original) The method of claim 20 wherein the user input is received via a user interface having at least one view comprising a representation of at least one user defined media channel for the exchange of media.

24. (Original) The method of claim 20 wherein the authenticating uses a digital certificate.

25. (Original) The method of claim 20 wherein the exchange of media is a concurrent two way exchange.

26. (Previously presented) A system supporting the exchange of media in a communication network, the system comprising:

a first set top box circuitry, at a first home, having a first network address, the first set top box circuitry operable to communicate via a communication network with second set top box circuitry, at a second home, having a second network address; and

software that maintains a user defined association of the first and second network addresses, receives a request, and that responds by coordinating an exchange of media, via the communication network, from at least one media peripheral at the first home to a television display at the second home for consumption in a real time manner.

27. (Previously presented) The system of claim 26, wherein the request identifies one of the first and second associated network addresses, and wherein the software responds by identifying the other of the associated first and second network addresses to support exchange of the media from the at least media peripheral at the first home to the television display at the second home.

28. (Previously presented) The system of claim 26 wherein the media comprises one or more of audio, a still image, video, and/or data.

29. (Previously presented) The system of claim 26 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

30. (Previously presented) The system of claim 26 wherein the at least one media peripheral comprises one or more of a digital camera, a digital camcorder, a video camera, a television, a personal computer, a CD player, a home juke-box, a multi-media gateway device, a multi-media personal digital assistant, a DVD player, a tape player, a microphone, and/or a MP3 player.

31. (Previously presented) The system of claim 26 wherein consumption comprises one or more of playing digitized audio, displaying a still image, displaying video, and/or displaying data.

32. (Previously presented) The system of claim 26 further comprising: at least one sensor for detecting a condition, at the first home; and the detection of the condition causing the initiation of a request to exchange media with the second home.

33. (Previously presented) The system of claim 32 wherein the at least one sensor comprises one or more of a door bell button, a passive infrared (PIR) motion detector, a microwave motion detector, a swimming pool water disturbance detector, a smoke detector, a fire detector, and/or other sensor suitable for the detection of conditions about a home.